PART B - FEE(S) TRANSMITTAL Complete and and this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 APR 0 1 200% Alexandria, Virginia 22313-1450 (703) 746-4000 or Fax This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1) Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. 7590 01/30/2004 Jane Massey Licata, Esquire Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below. LICATA & TYRELL V.C 66 E Main Street Marlton, NJ 08053 (Depositor's name <u> Iane Massev Licata 32.257</u> (Signature Jan non Viceta March 30 (Date 2004 FIRST NAMED INVENTOR CONFIRMATION NO ATTORNEY DOCKET NO. APPLICATION NO. FILING DATE 04/03/2001 Douglas T. Gjerde P-457 09/826.055 TITLE OF INVENTION: MODIFYING DOUBLE STRANDED DNA TO ENHANCE SEPARATIONS BY MATCHED ION POLYNUCLEOTIDE CHROMATOGRAPHY APPLN. TYPE SMALL ENTITY **ISSUE FEE PUBLICATION FEE** TOTAL FEE(S) DUE DATE DUE YES \$665 \$300 \$965 04/30/2004 nonprovisional **EXAMINER** ART UNIT CLASS-SUBCLASS SIEW, JEFFREY 435-006000 1637 1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). 2. For printing on the patent front page, list (1) the Licata & Tyrrell P.C. names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single $\mbox{\ensuremath{\square}}$ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent 'Fee Address" indication (or "Fee Address" Indication form attorneys or agents. If no name is listed, no name PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. will be printed. 3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Transgenomic, Inc. Omaha, Nebraska 🗅 individual 🛮 🛎 corporation or other private group entity Please check the appropriate assignee category or categories (will not be printed on the patent); 4a. The following fee(s) are enclosed: 4b. Payment of Fee(s): \$1,001.00 **X**Issue Fee A check in the amount of the fee(s) is enclosed. Payment by credit card. Form PTO-2038 is attached. 12 ▲ Advance Order - # of Copies _ ☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number ______ (enclose an extra copy of this form). Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. (Authorized Signature) ใหม่งบรรมในเก่ Jane Massey Licata (Date) Jane March 30 NOTE; The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office. 04/02/2004 ZJUHAR2 00000073 09826055

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents. Alexandria, Virginia 22313-1450.

01 FC:2501

02 FC:1504 03 FC:8001

TRANSMIT THIS FORM WITH FEE(S)

SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

665.00 OP 300.00 OP

36.00 OP